

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	James O. Gilkerson et al.	Examiner:	Jeffrey Jastrzab
Serial No.:	10/025,958	Group Art Unit:	3762
Filed:	December 18, 2001	Docket:	279.209US2
Title:	SYSTEM AND METHOD FOR DETECTION ENHANCEMENT PROGRAMMING		



**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants hereby authorize the Commissioner to charge the fee of \$180.00, as set forth in 37 C.F.R. §1.17(p), to Deposit Account No. 19-0743.

09/30/2004 YPOLITE1 00000001 190743 10025958

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The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

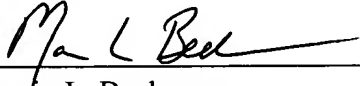
Respectfully submitted,

JAMES O. GILKERSON ET AL.

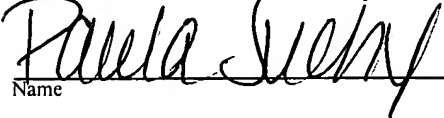
By their Representatives,

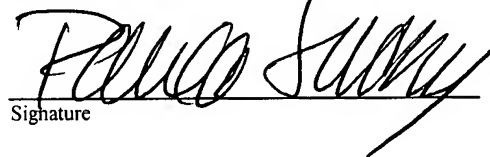
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Date 9-27-04

By   
Marvin L. Beekman  
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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 27 day of September, 2004.

  
Name

  
Signature

**S/N 10/025,958**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: James O. Gilkerson et al.

Examiner: Jeffrey Jastrzab

Serial No.: 10/025,958

Group Art Unit: 3762

Filed: December 18, 2001

Docket: 279.209US2

Title: SYSTEM AND METHOD FOR DETECTION ENHANCEMENT  
PROGRAMMING

**COMMUNICATION CONCERNING RELATED APPLICATIONS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related applications in the above-identified patent application:

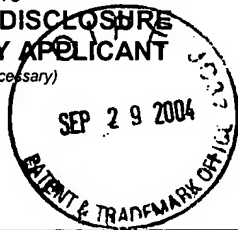
<u>Serial/Patent No.</u>	<u>Filing Date</u>	<u>Attorney Docket</u>	<u>Title</u>
08/947,256 5,978,707	October 8, 1997	279.080US1	APPARATUS AND METHOD FOR TREATING VENTRICULAR TACHYARRHYTHMIAS
09/376,245 6,151,524	August 18, 1999	279.080US2	APPARATUS AND METHOD FOR TREATING VENTRICULAR TACHYARRHYTHMIAS
09/686,585 6,317,632	October 11, 2000	279.080US3	APPARATUS AND METHOD FOR TREATING VENTRICULAR TACHYARRHYTHMIAS
09/378,405 6,289,248	August 20, 1999	279.202US1	SYSTEM AND METHOD FOR DETECTING AND DISPLAYING PARAMETER INTERACTIONS
09/921,349 6,690,972	August 2, 2001	279.202US2	SYSTEM AND METHOD FOR DETECTING AND DISPLAYING PARAMETER INTERACTIONS
09/378,029 6,493,579	August 20, 1999	279.209US1	SYSTEM AND METHOD FOR DETECTION ENHANCEMENT PROGRAMMING

Patricia Sanchez  
Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	10/025,958
Filing Date	December 18, 2001
First Named Inventor	Gilkerson, James
Group Art Unit	3762
Examiner Name	Jastrzab, Jeffrey

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Attorney Docket No: 279.209US2

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-2004/0116982 A1	06/17/2004	Conley, Vickie L., et al.	607	60	12/09/2003
	US-4,236,524	12/02/1980	Powell, R. M., et al.	128	419 PT	11/06/1978
	US-4,316,249	02/16/1982	Gallant, et al.	364	417	11/09/1979
	US-4,336,810	06/29/1982	Anderson, D. L., et al.	128	702	09/30/1980
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	US-4,905,697	03/06/1990	Heggs, K. S., et al.	128	419 PG	02/14/1989
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	US-5,184,615	02/09/1993	Nappholz, T. A., et al.	128	419 PG	03/08/1991
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	US-5,240,009	08/31/1993	Williams, M. O.	128	702	03/25/1991
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	US-5,730,141	03/24/1998	Fain, et al.	128	705	06/07/1996
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	US-5,755,737	05/26/1998	Prieve, K. A., et al.	607	4	12/13/1996
	US-5,782,888	07/21/1998	Sun, Weimin, et al.	607	27	03/21/1997
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**EXAMINER****DATE CONSIDERED**

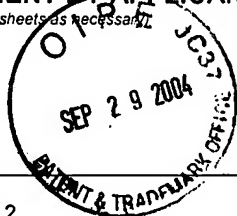
Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. † Applicant's unique citation designation number (optional) ‡ Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO

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(Use as many sheets as necessary)



Complete if Known

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First Named Inventor	Gilkerson, James
Group Art Unit	3762
Examiner Name	Jastrzab, Jeffrey

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	US-5,819,741	10/13/1998	Karlsson			
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	US-6,317,632	11/13/2001	Krig, D B., et al.	607	14	10/11/2000
	US-6,321,117	11/20/2001	Koshiol, Allan T., et al.	607	59	08/20/1999
	US-6,493,579	12/10/2002	Gilkerson, James O., et al.	607	5	08/20/1999
	US-6,690,972	02/10/2004	Colney, V. L., et al.	607	31	08/02/2001

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
	EP-0 469 817 A2	02/05/1992	Larnard, Donald J., et al.	A61N	1/362	

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Metrix Model 3020 Implantable Atrial Defibrillator, Physician's Manual, InControl, Inc., Redmond, WA, (1998), pp. 4-24 - 4-27	
		"Harmony, Automatic Dual Chamber Pacemaker, Product Information and Programming Guide", Viatron Medical, 22 p., (Date Unknown), Harmony Dual Chamber mentioned in publication Clinica, 467, p. 16, Sept. 11, 1991, "Rate Devices Impact Pacemaker Market", also mentioned in Clinica, 417, pg. 9, Sept. 5, 1990 "French CNH Equipment Approvals", 22 p.	

**EXAMINER****DATE CONSIDERED**

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